NOTE XIII.

TWO NEW DERMAPTERA IN THE COLLECTION OF THE LEYDEN MUSEUM

BY

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Pygidicrana piepersi, sp, n.

Sat gracilis; fulvo-rufa; tomentosa; pronotum subquadratum; scutellum amplum; elytra brevia; alae abortivae; tarsi breves, lati, segmentis tertio primoque aeque longis; segmentum penultimum ventrale angustum, acutum; forcipis branchia contigua, depressa, apice arcuata. ♂.

Long. corporis.	16.5 mm.	
» forcipis	3.	»

Rather slender; general colour reddish testaceous, shaded with darker, entirely covered with a fine dense pale pubescence.

Antennae typical, tawny.

Head blackish, pubescent, rather flattened.

Pronotum somewhat narrower than the head, subrectangular, the sides parallel and corners rounded, longer than broad; reddish testaceous, the prozona shaded with fuscous.

Scutellum ample, as broad as the pronotum, nearly as deep as broad, with a median suture, reddish testaceous, pubescent.

Sternal plates yellowish; prosternum narrowed posteriorly, mesosternum convex, rounded; metasternum with lobe broadened and somewhat sinuate posteriorly.

Elytra narrow, dark orange yellow, hairy, cut away at the axillary angle, exposing the ample scutellum, lanceolate at the apex.

Wings present, as greyish yellow flaps, beneath the sides of the elytra.

Feet yellowish; the tarsi short and broad, the 1st and 3rd segments about equal.

Abdomen slender at the base, gradually widening apically, greyish brown, smooth and tomentose.

Last dorsal segment ample, longer than broad, blackish red, posterior margin incrassate and darkened, roundly convex, slightly sinuate at the apex itself.

Penultimate ventral segment narrow, long, subacute, with a median sulcus, the apex itself with a small shallow emargination.

Forceps with the branches depressed, triquetre, stout and contiguous, straight, tapering and hooked at the apex; the right branch more so than the left, the inner margin finely crenulate.

Hab. Western Java (M. C. Piepers, 1 ♂ in the Leyden Museum).

A member of the group containing *P. vitticollis* Stål, *P. modesta* Borm., *P. ophthalmica* Dohrn and *P. atriceps* Kirby, characterised by the abbreviated elytra, ample scutellum, subrectangular pronotum, lanceolate penultimate ventral segment of the ♂, contiguous forceps and short, broad tarsi.

It differs from all these species in coloration and pattern.

Labia myrmeca, sp. n.

Minima; nigra, pronoto elytrisque variegatis; caput magnum, tumidum. ♀.

Long. corporis	. . . . . .	2.75 mm.
» forcipis	. . . . . .	0.25 »

Exceedingly small; black, with variegated pronotum and elytra; strongly pubescent.

Antennae reddish brown, with 10 segments, 4th subcylindrical, decidedly shorter than 3rd, 5th almost equal to the third, the others gradually lengthening.

Head large, convex, tumid, shining black.

Pronotum narrower than the head, as broad as long, anterior margin truncate, posterior margin rounded, sides straight. Prozona brown red, metazona dark brown in the centre and white at each side.

Elytra short, but longer than pronotum, blackish brown, with a round white discoidal spot, the apical extremity white.

Wings abbreviated.

Femora and tibiae rather thick, brown; tarsi slender, yellow, 3rd segment not very hairy.

Abdomen convex, shining, purple-black, very minutely punctulated; stout in the middle, tapering towards the apex.

Last dorsal segment angustate and truncate.

Forceps subcontiguous, straight, tapering, hairy.

Hab. Java: Semarang. — 1 ♀ in the Leyden Museum. (Edw. Jacobson, 1896).

This species, which has the distinction of being the smallest earwig known, somewhat resembles *L. feae* in colour; it may be known by the large, wide and tumid head and by the coloration of the elytra and pronotum. These points are so distinctive, that I have not hesitated to name and describe it, even though the male is not known.

Eastry, Kent, May 28th 1908.